## **WEST Search History**

DATE: Thursday, November 07, 2002

Set Name Query side by side		Hit Count	Set Name result set		
DB = US	SPT; PLUR=YES; OP=ADJ				
L35	L16 and ((substrate or wafer or pedestal or chuck or sample or support\$3) with (temperature) near4 (control\$6 or regulat\$3 or alter\$3)) and ((chamber or wall or reactor or vessel or vessell) with temperature near4 (control\$5 or regulat\$4 or alter\$5))	5	L35		
L34	L30 and ((substrate or wafer or pedestal or chuck or sample or support\$3) with (temperature) near4 (control\$6 or regulat\$3 or alter\$3)) and ((chamber or wall or reactor or vessel or vessell) with temperature near4 (control\$5 or regulat\$4 or alter\$5))	12	L34		
L33	L30 and ((substrate or wafer or pedestal or chuck or sample or support\$3) with (chamber or wall or reactor or vessel or vessell) with (hotter or cooler or colder))	0	L33		
L32	L30 and ((substrate or wafer or pedestal or chuck or sample or support\$3) with (chamber or wall or reactor or vessel or vessell) with (different or higher or lower) with (temperature))	12	L32		
L31	L30 and ((substrate or wafer or pedestal or chuck or sample or support\$3) near4 (temperature or heat\$3 or cool\$3)) and ((chamber or wall or reactor or vessel or vessell) near3 (temperature or heat\$3 or cool\$3))	128	L31		
L30	L29 not L7	3556	L30		
L29	(ALE or ALD or (atomic layer near2 (deposit\$4 or epitax\$5)))	3633	L29		
L28	(ALE or ALD or (atomic layer near2 (deposit\$4 or epitax\$5)))	3633	L28		
DB=USPT,PGPB; PLUR=YES; OP=ADJ					
L27	L26 and ((substrate or wafer or pedestal or chuck or sample or support\$3) near4 (temperature or heat\$3 or cool\$3)) and ((chamber or wall or reactor or vessel or vessell) near3 (temperature or heat\$3 or cool\$3))	201	L27		
L26	L25 not L7	4055	L26		
L25	(ALE or ALD or (atomic layer near2 (deposit\$4 or epitax\$5)))	4183	L25		
DB=JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ					
L24	L21 and ((substrate or wafer or pedestal or chuck or sample or support\$3) with (chamber or wall or reactor or vessel or vessell) with (temperature) near4 (control\$6 or regulat\$3 or alter\$3))	3	L24		
L23	L21 and ((substrate or wafer or pedestal or chuck or sample or support\$3) with (chamber or wall or reactor or vessel or vessell) with (hotter or cooler or colder))	0	L23		
L22	L21 and ((substrate or wafer or pedestal or chuck or sample or support\$3) with (chamber or wall or reactor or vessel or vessell) with (different or higher or lower) with (temperature))	2	L22		

L21	(ALE or ALD or (atomic layer near2 (deposit\$4 or epitax\$5)))	1550	L21		
DB = U	VSPT,PGPB; PLUR=YES; OP=ADJ				
L20	L16 and ((substrate or wafer or pedestal or chuck or sample or support\$3) with (chamber or wall or reactor or vessel or vessell) with (temperature) near4 (control\$6 or regulat\$3 or alter\$3))	10	L20		
L19	L16 and ((substrate or wafer or pedestal or chuck or sample or support\$3) with (chamber or wall or reactor or vessel or vessell) with (hotter or cooler or colder))	1	L19		
L18	L16 and ((substrate or wafer or pedestal or chuck or sample or support\$3) with (chamber or wall or reactor or vessel or vessell) with (different or higher or lower) with (temperature))	10	L18		
L17	L16 and ((substrate or wafer or pedestal or chuck or sample or support\$3) near4 (temperature or heat\$3 or cool\$3)) and ((chamber or wall or reactor or vessel or vessel) near3 (temperature or heat\$3 or cool\$3))	78	L17		
L16	(ALE or ALD or (atomic layer near2 (deposit\$4 or epitax\$5))) and L7	128	L16		
DB=J	PAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ				
L15	L14 not L13	12	L15		
L14	L12 and ((substrate or wafer or pedestal or chuck or sample or support\$3) near4 (temperature or heat\$3 or cool\$3)) and ((wall or chamber or reactor or vessel or vessell) near3 (temperature or heat\$3 or cool\$3))	15	L14		
L13	L12 and ((substrate or wafer or pedestal or chuck or sample or support\$3) near4 (temperature or heat\$3 or cool\$3)) and ((wall) near3 (temperature or heat\$3 or cool\$3))	3	L13		
L12	(ALE or ALD or (atomic layer near2 (deposit\$4 or epitax\$5)))	1550	L12		
DB=USPT,PGPB; PLUR=YES; OP=ADJ					
L11	L8 and ((substrate or wafer or pedestal or chuck or sample or support\$3) near4 (temperature or heat\$3 or cool\$3)) and ((wall) near3 (temperature or heat\$3 or cool\$3))	69	L11		
L10	L8 and ((substrate or wafer or pedestal or chuck or sample or support\$3) near4 (temperature or heat\$3 or cool\$3)) and ((chamber or wall or reactor or vessel or vessell) near3 (temperature or heat\$3 or cool\$3))	209	L10		
L9	L8 and ((substrate or wafer or pedestal or chuck or sample or support\$3) near4 (temperature or heat\$3 or cool\$3)) and ((chamber or wall or reactor or vessel or vessell) near6 (temperature or heat\$3 or cool\$3))	234	L9		
L8	L7 and (ALE or ALD or (atomic layer near2 (deposit\$4 or epitax\$5)) or (vapor near2 epitax\$5))	362	L8		
L7	L5 or L6	5862	L7		
L6	((118/724).icls. or ((118/725)!.ICLS.))	1738	L6		
L5	((427/248.1).icls. or (427/255.23).icls. or (427/255.28).icls. or (427/255.7).icls. or (427/587).icls. or (118/715).icls. or (118/719).icls. or (118/728).icls. or (117/84).icls. or (117/88).icls. or (117/105	5064	L5		

## )!.ICLS. ))

DB=JA	PAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ		
L4	L3 and (temperature or heat\$3 or cool\$3 or hot or cold)	9	L4
L3	(Lindfors or Bondestam or ASM) and (ALE or ALD or (atomic layer near2 (deposit\$4 or epitax\$5)))	23	L3
DB=USPT,PGPB; PLUR=YES; OP=ADJ			
L2	L1 and ((substrate or wafer or pedestal or chuck or sample or support\$3) near4 (temperature or heat\$3 or cool\$3 or hot or cold)) and ((chamber or wall or reactor or vessel or vessell) near6 (temperature or heat\$3 or cool\$3 or hot or cold))	10	L2
L1	(Lindfors.in. or Bondestam.in. or ASM.as.) and (ALE or ALD or (atomic layer near2 (deposit\$4 or epitax\$5)))	18	L1

END OF SEARCH HISTORY